## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997

Application or Docket Number

046784

	CLAIMS AS FILED - PART I (Column 1) (Column 2)					SMAL TYPE	L ENTITY	OR	OTHER THA	
FOR		NUM	MBER FILED			RATE		]	RATE	FEE
	SIC FEE						395.00	OR		790.00
	TAL CLAIMS		<del> </del>	us 20 = * 3		x\$11=	Ace	OR	000	66 60
	EPENDENT CL			nus 3 =   * 2	,	x41=		OR	x82=	(0)
MUL	TIPLE DEPEND	IDENT CLAIM PR	RESENT			+135=		1	+270=	164.
* If th	he difference in cr	column 1 is less tha	an zero, enter "0"	in column 2		TOTAL	+	OR		1020.00
		CI AIMS A	S AMENDED	^ DADT II		101	L	OR	0	
		(Column 1)	AMENULL	(Column 2)	(Column 3)	SMAL	L ENTITY	OR		R THAN L ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	1.23	Minus	" 23	, =	x\$11=		OR	x\$22=	
AME	Independent	<u> </u>	Minus	*** 5	= -	x41=		OR	x82=	
	FIRST PRES	SENTATION O	F MULTIPLE	DEPENDENT CL	AIM	+135=		OR	+270=	
_		(Column 1)		(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT	174	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
TENDMENT	Total	*	Minus	**	=	x\$11=		OR	x\$22=	Ī
AMEN	Independent	*	Minus	***	=	x41=		OR	x82=	
	FIRST PRES	SENTATION O	F MULTIPLE	DEPENDENT CL	AIM	+135=		OR	+270=	
_		(Column 1)		(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR A	TOTAL ADDIT. FEE	
ပ		CLAIMS REMAINING		HIGHEST				1 1		
AMENDMENT C		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN NDN	Total	<u>*</u>	Minus	**	=	x\$11=		OR	x\$22=	
AME!	Independent		Minus	***	=	x41=		OR	x82=	
	L			DEPENDENT CLA		+135=		OR	+270=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  **** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									ADDIT EEE	

Application of Docket Number

#### PATENT APPLICATION FEE DETERMINATION RECORD

09/046784

CLAIMS AS FILED - PART I								ENTITY	OR	OTHER	R THAN
FOR NUMBER FILE				<del></del>	(Column 2) NUMBER EXTRA			FEE		RATE	ENTITY
		43562	\$2.000 TENENTS			RAT	EKS	• '		CONTRACTOR	FEE
BASIC FEE							漆	\$345	OR		\$690
TOTA	L CLAIMS		) 3 minus	20 =	3	x\$9	=		OR	×\$,/2 =	54
INDE	PENDENT CL	AIMS	5 minu	ıs 3 = '	2	×39	=		OR	X <sub>7</sub> /.=	156
MULT	TIPLE DEPEND	ENT CLAIM PRI	SENT	•					OR		150
. 11 11	e difference in co	olumn 1 is less than	zero, enler *0* i	n column 2		17 <u>30</u>			_ !	<del>1</del> 260=	8006
						. 101/	ינ		OR	TOTAL	7 OV
C		(Column 1)	AMENDED	- PART II (Column 2)	(Column 3)	SM	1 1A	. ENTITY	OR-		R THAN ENTITY
<u>.</u>		CLAIMS		HIGHEST .						OMALL	
TN		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
AMENDMENT	Total	· 13	Minus	. 93							FEE
ONE		. 7		1	= -	×\$9	=		OR	×\$/8'=	
AME	Independent	. 3	Minus	5	=	×39	=		OR	×8.=	
	FIRST PRE	SENTATION OI	MULTIPLE	DEPENDENT CL	AIM	+130	=		OR	+260=	
7		/Cal .== 4)				TO ADDIT, F			OR	TOTAL ADDIT, FEE	
		(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)	i					
T (B)		REMAINING AFTER		NUMBER PREVIOUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL		RATE	ADDI- TIONAL
EN.		AMENDMENT		PAID FOR	CATTA			FEE			# FEELO
ENDMENT	Total	23	Minus	·	= /	x\$9	. =		OR	×\$,8=	
AME	Independent	. 5	Minus	··· 5	= /	×59	=		OR	x'_=	
٩	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						=		OR	260 =	
ہر ا						10	TAL	<u> </u>	OR	TOTAL	\$ 740
5	2 14 1	(Column 1) CLAIMS	2/4/2	(Column 2)	(Column 3)	TIGGA	FEE		1	ADDIT FEE	T
NT TY		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY .PAID FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	•	Minus		=	×\$9			OR	× <b>\$</b> 78 =	
MEN	Independent	•	Minus	•••	=	×39			OR	×20 =	
Ā	FIRST PRESENTATION OF MILITIPLE DESCRIPTION OF ALL						<del> </del>	OR	10/0-		
:: "	the entry in colu	mn 1 is less than t	he enly in col	umn 2, write "0" in col	lumn 3	1/3 <sub>0</sub>	TAL		{	TOTAL	





Patent and Trace Collice
ASSISTANT SECRETARY OF COMMERCE AND
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

# NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 046484	
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### Total Fee Calculation

	Fee Code	Total # Claims	Number Extra	x	Fæ	Fee =	<b></b>
	Sm./Lg.				Sm. Entity	Lg. Entity	<u>Total</u>
Basic Filing Fee	201/101					25 Sunty	790.°°
Total Claims >20	203/103	23 -20 =	. 3				
Independent Claims >3	202/102	5 -3 =	2	x x			66.00 164.00
Mult. Dep Claim Present	204/104			Λ.		<del></del>	101,
Surcharge	205/105					·	<del></del>
English Translation	139					<del></del>	<u>, , , , , , , , , , , , , , , , , , , </u>

### TOTAL FEE CALCULATION

Fees due upon filing the application:

Total Filing Fees Due = \$ 1150.00

Less Filing Fees Submitted - \$\_\_\_\_\_

BALANCE DUE

= \$ 1150.00

Office of Initial Patent Examination

FORM OIPE-RAM-01 (Rev. 5/97)